#### **AGENDA**

#### FOURTEENTH ANNUAL MARFIN CONFERENCE

# December 10-11, 2002 Biloxi, MS

## Tuesday, December 10, 2002

9:00am Welcome

MARFIN Panel Chair: James Franks

9:15am Conference Objectives

Gary D. Petrae, Captain

NOAA Corps

Acting Deputy Regional Administrator

Ellie F. Roche

Chief, State/Federal Liaison Office

NMFS, Southeast Region

### SESSION I - Reef Fish: Session Chair - Robert Mahood

9:30-9:55am Grant# 01MFIH02

Guy Davenport

John R. Poffenberger, Jr. will Present NMFS, Southeast Fisheries Science Center

Commercial Fishery Random Length-Weight and Bioprofile

Sampling

10:00-10:25am Grant# NA97FF0350

Dr. William J. Lindberg University of Florida

Ecological Factors Limiting Density and Regulating Growth and Condition for Gag Grouper: A Definitive Test for the Role of

Shelter

10:30-10:55am Grant# 01MFIH07

Dr. Stephania Bolden

NMFS, Southeast Regional Office

Investigating Marine Reserve Function and Efficiency via Fish

Movement

11:00-11:20am Break

11:20-11:45am Grant# 02MFIH02

Linda Lombardi-Carlson

NMFS, Panama City Laboratory

Producing Aging of Gulf of Mexico Reef Fish and Mackerels for

**Stock Assessments** 

11:50-12:15pm Grant# 02MFIH04

Dr. Anne-Marie Eklund

Ms. Jennifer Schull will Present

NMFS, Southeast Fisheries Science Center

Recovery of Goliath Grouper Populations

**12:15-1:45pm** Lunch Break

1:45-2:10pm Grant# 02MFIH09

Melissa Bahnick

NMFS, Mississippi Laboratories

Age Validation of Economically Important Groupers Using

Nuclear Fallout-produced Radiocarbon

SESSION II - Other Topics: Session Chair - Larry Simpson

2:15-2:40pm Grant# 02MFIH05

Joseph Smith

NMFS, Beaufort Laboratory

A Pilot Study to Determine the Stock Structure of Dolphinfish,

Coryphaena hippurus

2:45-3:10pm Grant# 02MFIH06

Dr. Roger Zimmerman

NMFS, Galveston Laboratory

Ecopath Models for the Gulf of Mexico

**3:10-3:30pm** Break

3:30-3:55pm Grant# 02MFIH07

Dr. James Nance

NMFS, Galveston Laboratory

BRD Evaluation Observers, Data Management and Analysis

4:00-4:10pm Wrap-up and End of First Day's Session

## Wednesday, December 11, 2002

SESSION III - Red Snapper: Session Chair - William "Corky" Perret

9:00-9:25am *Harry Mears* 

Chief, State/Federal Liaison & Constituency Office

NMFS, Northeast Region, Gloucester, MA

An Overview/Summary of the Northeast Region MARFIN Funded

**Projects** 

9:30-9:55am *Dr. Anne Richards* 

Northeast Regional Office

NMFS-Industry Cooperative Monkfish Survey

10:00-10:25am Grant# NA87FF0426

Dr. John Gold

Texas A&M University-College Station

Genetics Subproject: Stock Structure of Red Snapper in the Gulf of Mexico. Is Their Management as a Single Unit Justified Based in Spatial and Temporal Patterns of Genetic Variation, Otolith

Microchemistry and Growth Rate?

10:30-10:55am Grant# NA87FF0425

Dr. James Cowan

Dr. William Patterson will Present University of South Alabama

Stock Structure of Red Snapper in the Northern Gulf of Mexico: Is Their Management as a Unit Stock Justified Based on Spatial and Temporal Patterns in Otolith Microchemistry?

10:55-11:15am Break

11:15-11:40am Grant# NA87FF0424

Dave Nieland

Louisiana State University

Stock Structure of Red Snapper in the Northern Gulf of Mexico: Is

Their Management as a Single Unit Stock Justified Based on

Spatial and Temporal Patterns of Growth Rates?

11:45-12:10pm Dr. Charles Wilson

Louisiana State University

Overview and Summary of the Three Stock Structure of Red

Snapper Projects just Presented

12:10-12:25pm Summary and Conclusion - Robert Stickney

12:25pm Adjourn the Technical Session

\*\*\*\*\* A MARFIN Panel Meeting Will Follow the Technical Session